



2643
Jed

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant : J. Richard Aylward et al.
Serial No. : 09/886,868
Filed : June 21, 2001
Title : AUDIO SIGNAL PROCESSING

Art Unit : 2643
Examiner : Unknown

MAIL STOP AMENDMENT

Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

INFORMATION DISCLOSURE STATEMENT

Copies of the references listed on the attached form PTO-1449 are enclosed. A copy of a communication from a foreign patent office in a counterpart application is also enclosed.

This statement is being filed before the receipt of a first Office Action on the merits.

Please apply any charges or credits to Deposit Account No. 06-1050, Order No. 02103-413001.

Respectfully submitted,
FISH & RICHARDSON P.C.

Date: OCT 26 2004

Charles Hieken
Charles Hieken
Reg. No. 18,411
Attorneys for Application Owner

Fish & Richardson P.C.
225 Franklin Street
Boston, MA 02110-2804
Telephone: (617) 542-5070
Facsimile: (617) 542-8906

20962204.doc

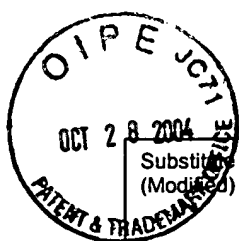
CERTIFICATE OF MAILING OR TRANSMISSION

I hereby certify that this correspondence is being deposited with the United States Postal Service with sufficient postage for first class mail in an envelope addressed to the above address, or being facsimile transmitted to the USPTO, on the date indicated below.

OCT 26 2004

Date of Transmission
Charles Hieken
Signature

Charles Hieken
Typed or Printed Name of Person Signing Certificate



Substitute Form PTO-1449 (Modified)	U.S. Department of Commerce Patent and Trademark Office	Attorney's Docket No. 02103-413001	Application No. 09/886,868
Information Disclosure Statement by Applicant (Use several sheets if necessary) (37 CFR §1.98(b))		Applicant J. Richard Aylward et al.	
		Filing Date June 21, 2001	Group Art Unit 2643

U.S. Patent Documents

Examiner Initial	Desig. ID	Document Number	Publication Date	Patentee	Class	Subclass	Filing Date If Appropriate
	AA	5,870,484	02/09/1999	Greenberger			
	AB	5,621,804	04/15/1997	Beppu			
	AC	5,557,680	09/17/1996	Janes			
	AD						
	AE						
	AF						
	AG						
	AH						
	AI						
	AJ						
	AK						

Foreign Patent Documents or Published Foreign Patent Applications

Examiner Initial	Desig. ID	Document Number	Publication Date	Country or Patent Office	Class	Subclass	Translation	
							Yes	No
	AL	WO 90/00851	01/25/1990	W.I.P.O.				
	AM	DE 198 47 689 A1	04/20/2000	Germany				
	AN	WO 97/25834	07/17/1997	W.I.P.O.				
	AO	EP 0 858 243 A2	12/08/1998	European Patent Office				
	AP							

Other Documents (include Author, Title, Date, and Place of Publication)

Examiner Initial	Desig. ID	Document
	AQ	Damaske, P. "Head-Related Two Channel Stereophony with Loudspeaker Reproduction." Journal of the Acoustical Society of America, American Institute of Physics 50.4 (1971) 1109-1115.
	AR	
	AS	
	AT	

Examiner Signature	Date Considered
EXAMINER: Initials citation considered. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.	